

## **PROJECT SUMMARY**

**County:** Modoc

**Project Name:** Modoc County Noxious Weed Eradication Aerial Treatment Project

**Applicant:** Modoc County Department of Agriculture

**Project Goal:**

Provide for cost share aerial treatment of noxious weeds in Modoc County.

**Project Scope:**

After receiving approval for Sierra Nevada Conservancy (SNC) Proposition 84 SOG-1 funding, for the noxious weed eradication aerial treatment project, the Modoc County Agriculture Department will send and receive landowner permission letters (see attachment A) during March 2009 using the existing landowner database. The Modoc County Agriculture Department will then go to bid for herbicide in late March. After the herbicide bid award process the Modoc County Agriculture Department will purchase the seasons herbicides and schedule aerial treatments with a licensed and registered aerial applicator during April 09. Aerial noxious weed survey and treatments will begin in June when the noxious weed species are in the optimum growth stage and continue until all cost share participants receive treatment. Licensed Modoc County Agriculture Biologist and weed control personnel will supervise all aerial treatments and surveys. After completion of the aerial treatment and survey program the amount of noxious weed species, treatment and survey acreage will be compiled and reported by participant and in total. This report will be made available to the SNC. The cost share participants will then receive follow up treatments by ground rigs for the remainder of the summer as is customary for the Modoc Agriculture Departments noxious weed control program. All funding for follow up treatments will be the responsibility of the landowner and Modoc County. SNC funding will only be used for initial aerial treatment on private property, and no aerial treatment using SNC cost share funding will take place on public lands.

**SNC Project Deliverables and Schedule:**

Obtain landowner permission letters	March – April 09
Complete bid process for herbicide purchases	March 09
Schedule with aerial applicator for treatment season	April 09
Begin ground applications for noxious weeds	May 09
Aerial treatment of noxious weeds	June 09
Submit report to SNC	July 09
Follow up ground treatment	July – Sept 09

**Project Costs:**

<u>Budget Category</u>	<u>Matching Funds</u>	<u>Total SNC Funding</u>
Milestone 84 gal @ \$300.00/gal	\$25,200	\$25,200
Helicopter Flight Time 50 hrs @ \$575.00 hr	<u>\$28,800</u>	<u>\$28,800</u>
Total	\$54,000	\$54,000